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38845 7590 10/05/2004

DARBY & DARBY P.C.
P.O. BOX 5257
NEW YORK, NY 10150-5257

12/21/2004 WASFAW2 00000001 10816235

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| | |
|-----------------------------|------------------------|
| Darby & Darby PC | (Depositor's name) |
| <i>[Signature]</i> | (Signature) |
| John W. Branch | 12/16/04 (Date) |

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|--------------------------|------------------|
| 10/816,235 | 03/30/2004 | Robert C. Taft | 08211/1200892-US1/P05919 | 9161 |

TITLE OF INVENTION: ADC LINEARITY IMPROVEMENT

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|---------------------------|-----------------|---------------------------|------------|
| nonprovisional | NO | \$4370 \$1400. | \$0 | \$4370 \$1400. | 01/05/2005 |

| EXAMINER | ART UNIT | CLASS-SUBCLASS |
|----------------|----------|----------------|
| NGUYEN, JOHN B | 2819 | 341-155000 |

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
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2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Darby & Darby PC
 2 John W. Branch
 3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

National Semiconductor Corporation, Santa Clara, CaliforniaPlease check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

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- ☒ Issue Fee
☐ Publication Fee (No small entity discount permitted)
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5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.
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Authorized Signature

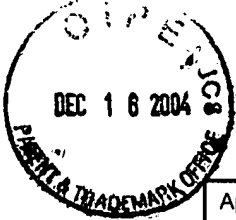
Date December 16, 2004

Typed or printed name

John W. BranchRegistration No. 41,633

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Application No. (if known): 10/816,235

Attorney Docket No.: 08211/1200892-US1/P05919

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